

FIG. 1a

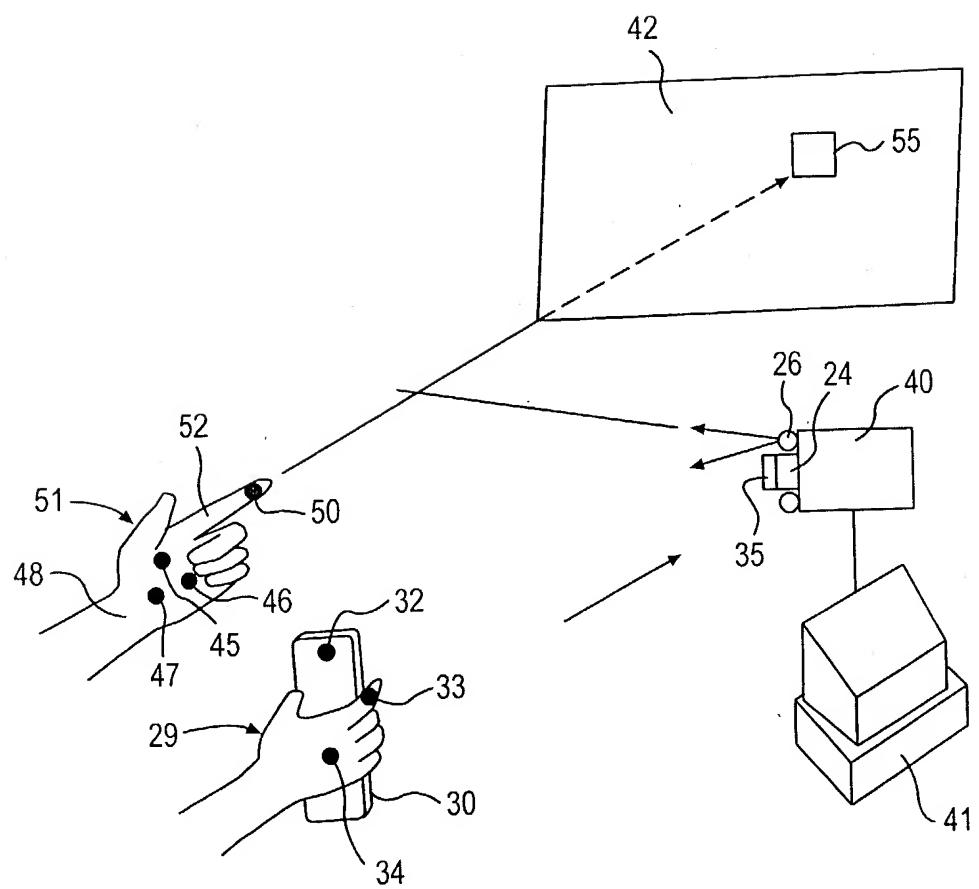


FIG. 1b

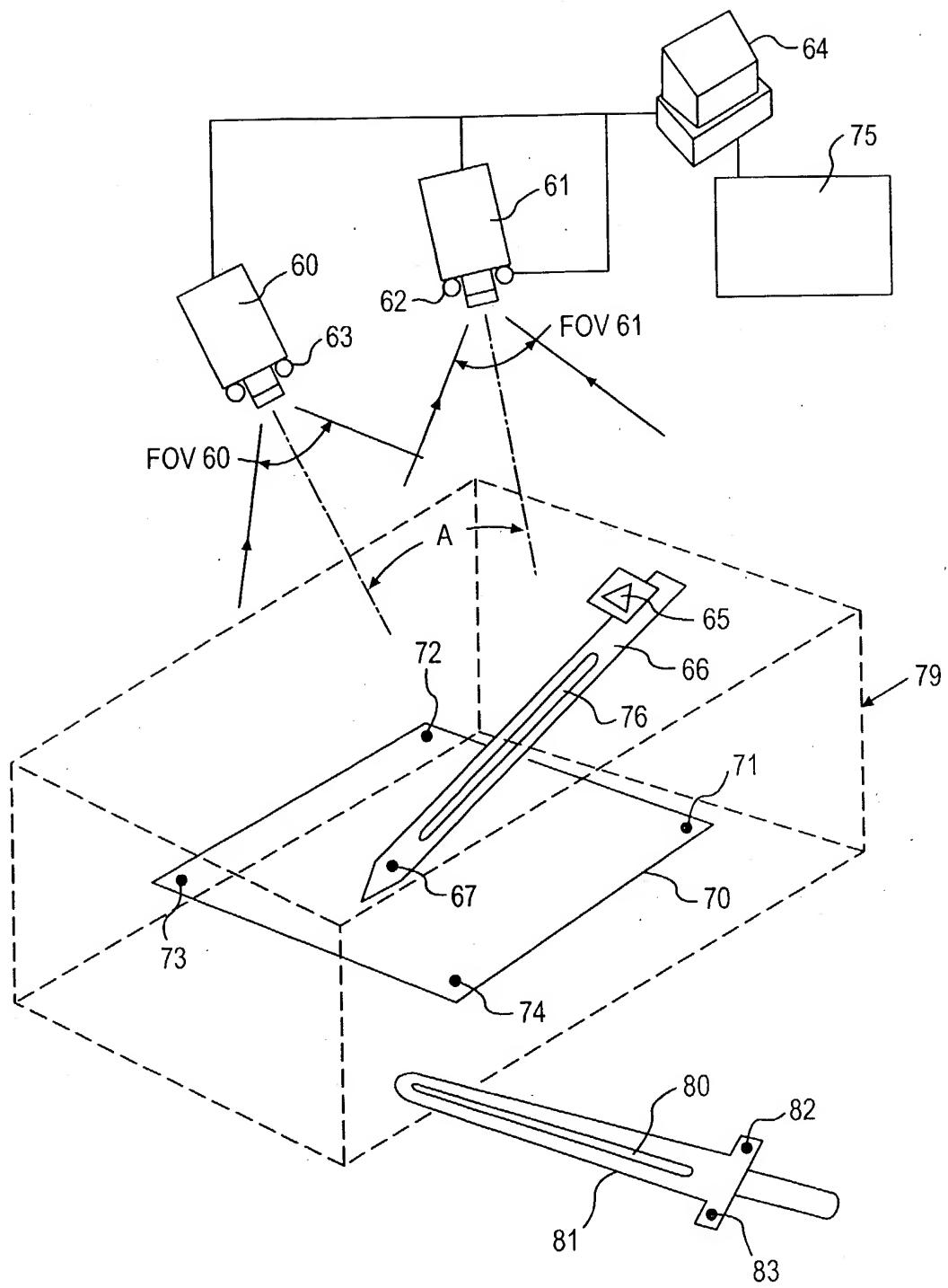


FIG. 1c

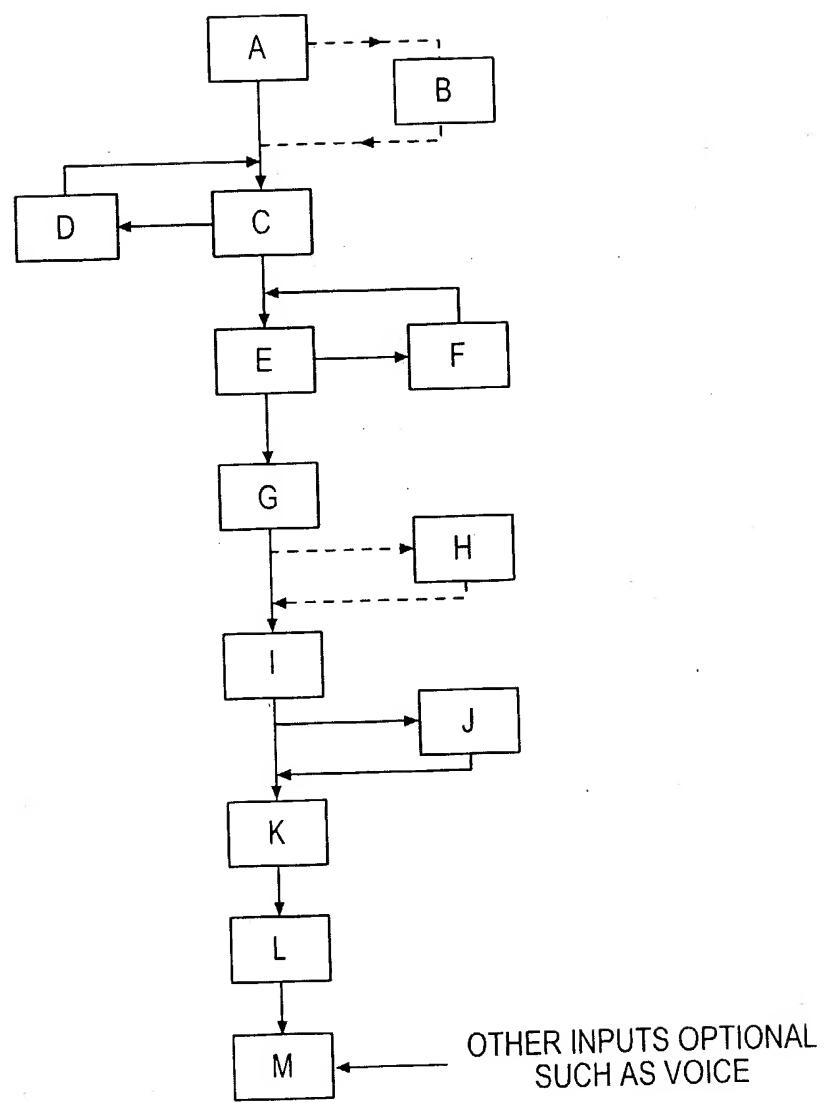


FIG. 1d

MAPPING ONE RGB COMPONENT OF A COLOR
 HERE, THE RED COMPONENT IS USED. THE SAME
 PROCESS CAN BE USED FOR THE GREEN AND BLUE
 COMPONENTS AS WELL.

Ar - IS THE RED COMPONENT OF THE AQUA COLOR

Or - IS THE RED COMPONENT OF THE ORANGE COLOR

Pr - IS THE RED COMPONENT OF THE PIXEL COLOR

Cr - IS THE RED COMPONENT OF THE COLOR ADJUSTED
 TO BE BETWEEN A AND O

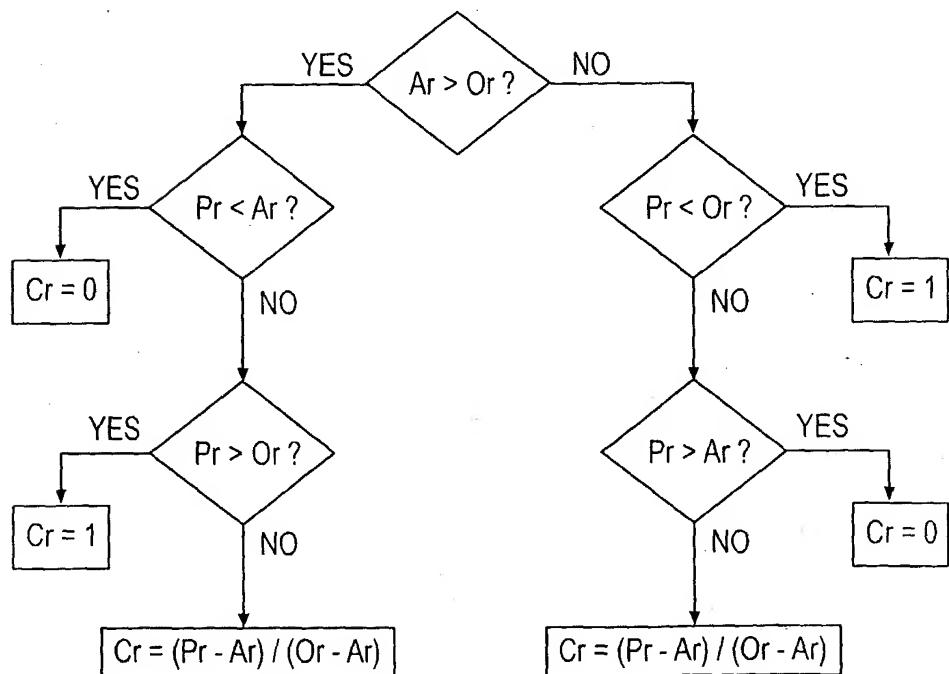


FIG. 1e

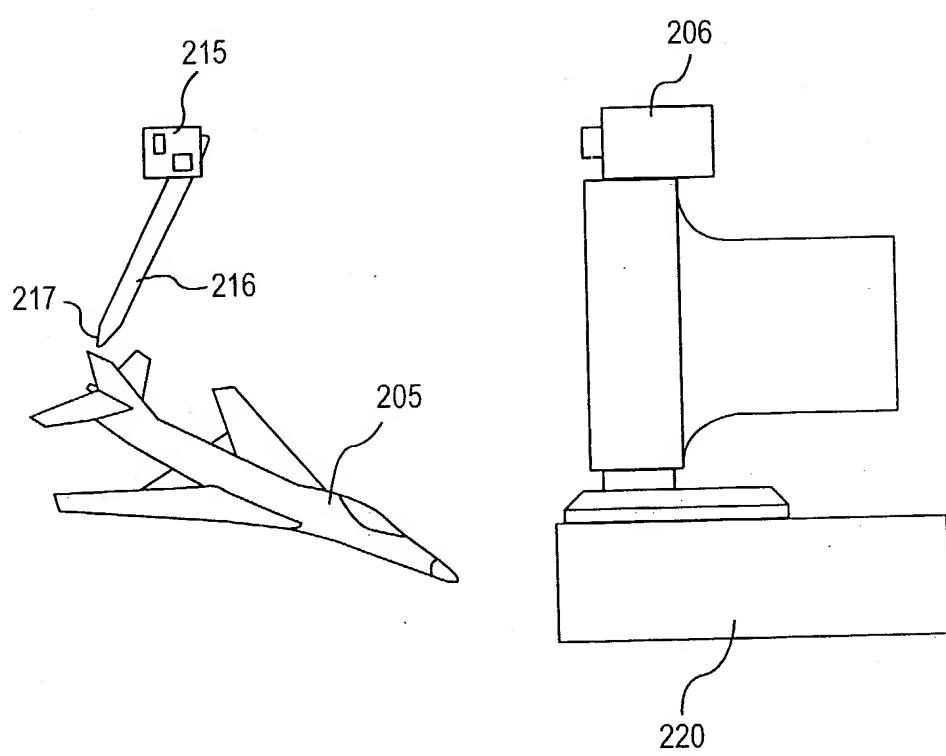


FIG. 2a

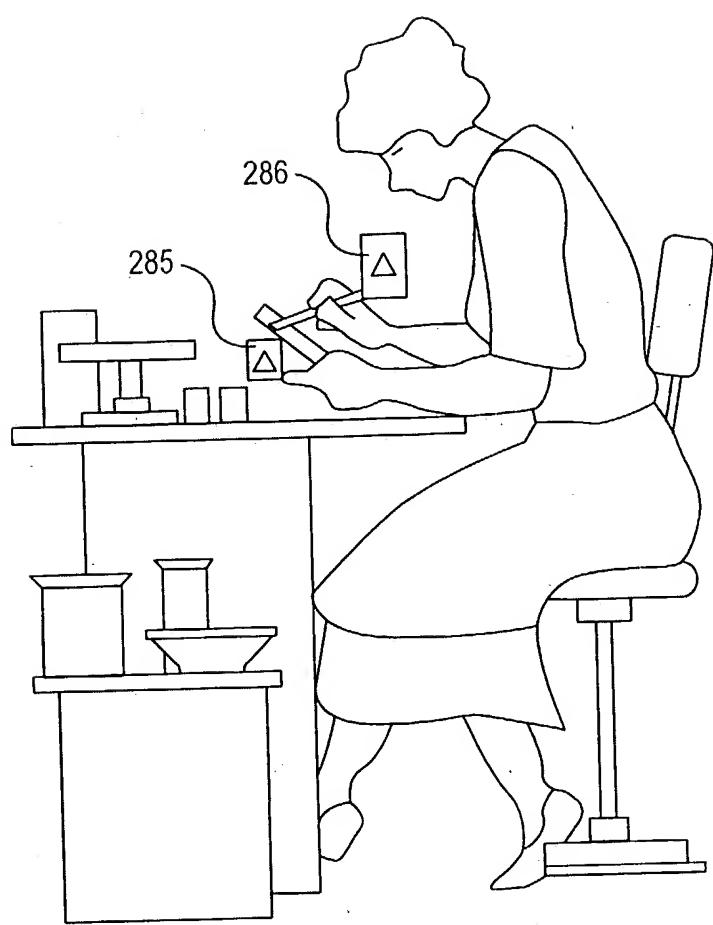


FIG. 2b

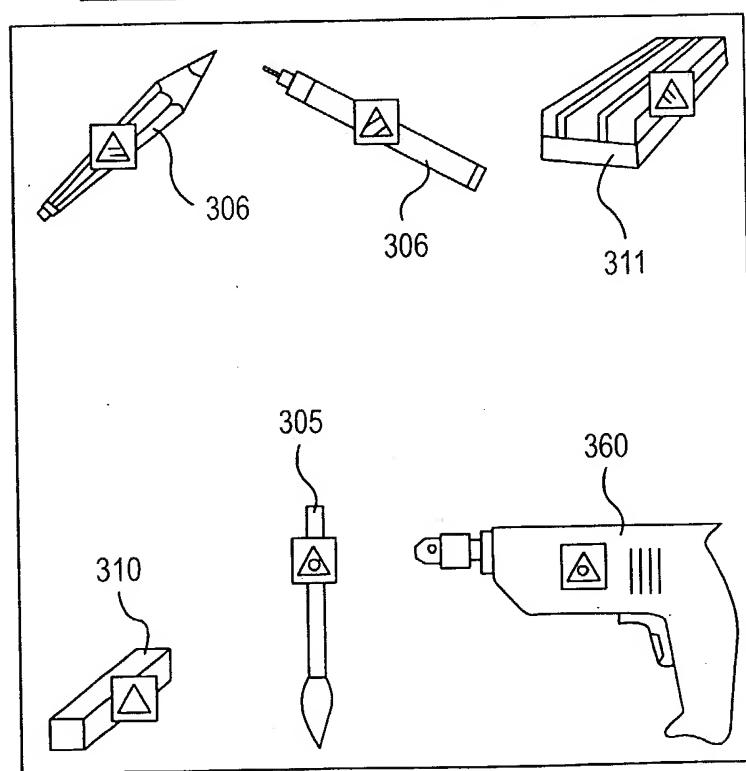
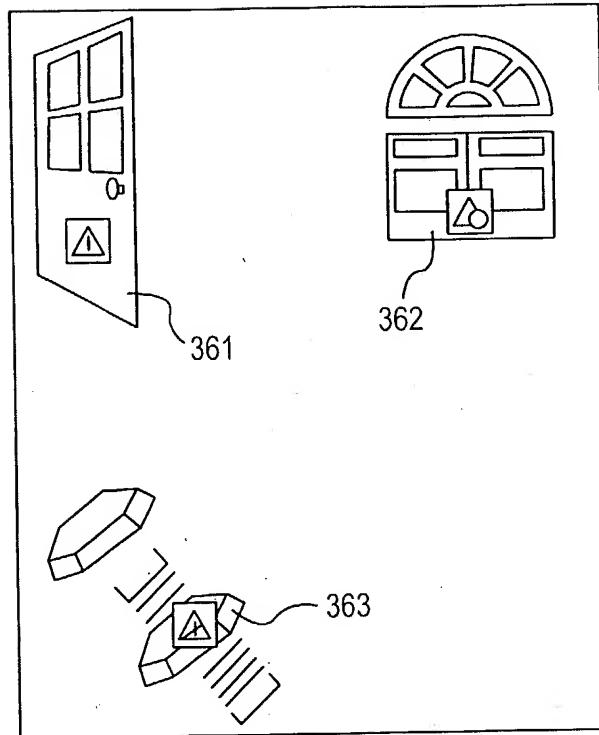


FIG. 3a

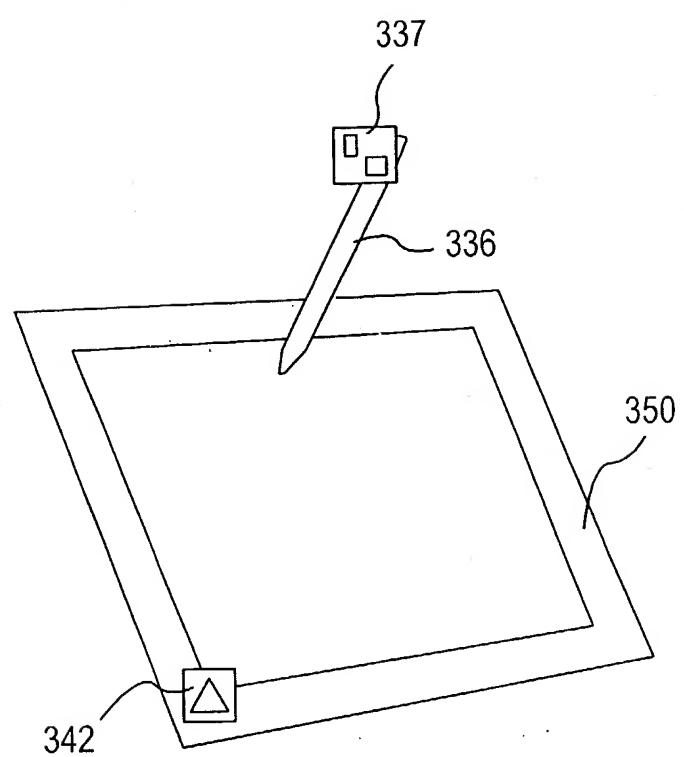


FIG. 3b

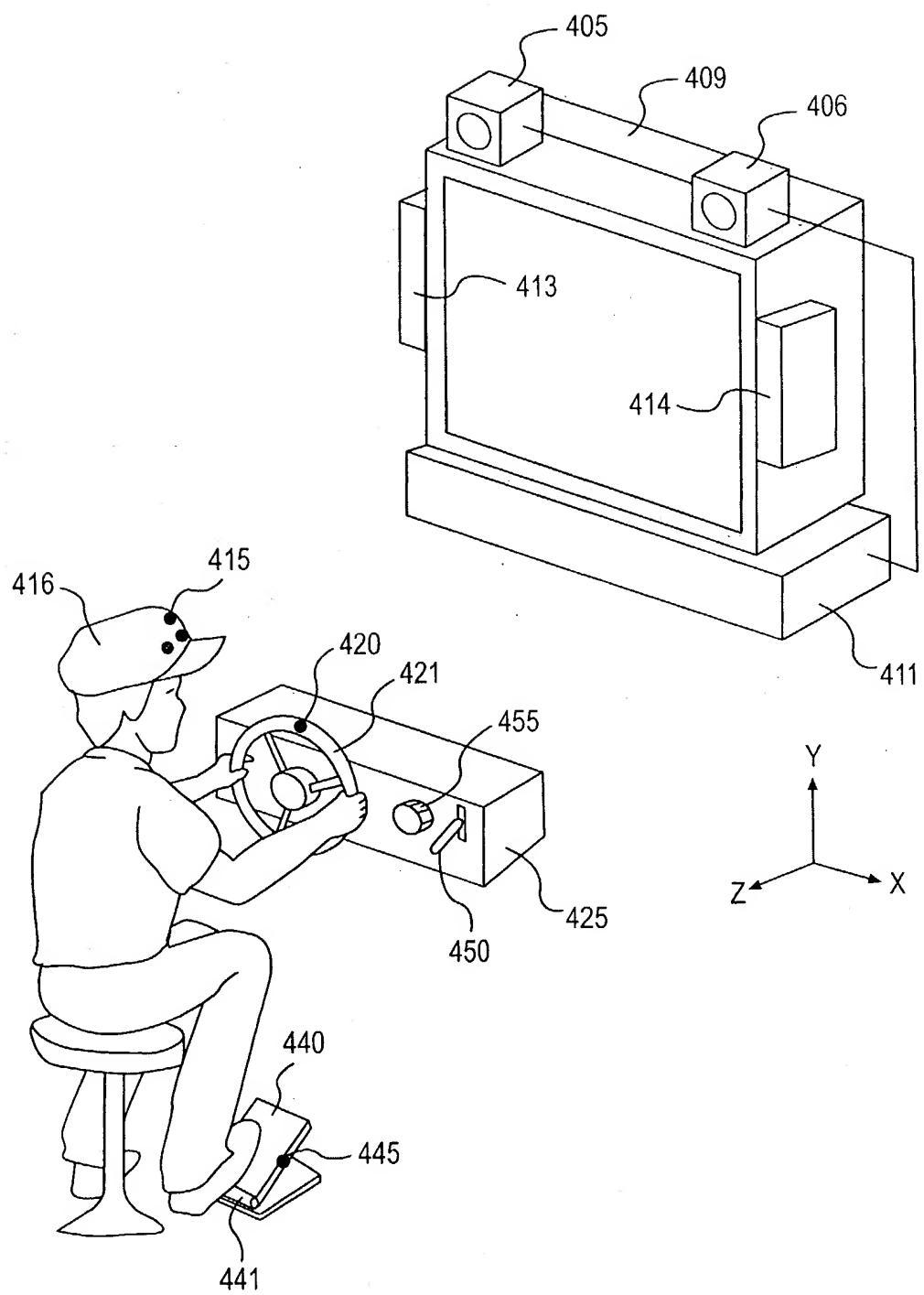


FIG. 4

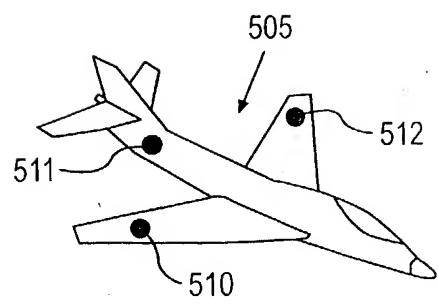


FIG. 5a

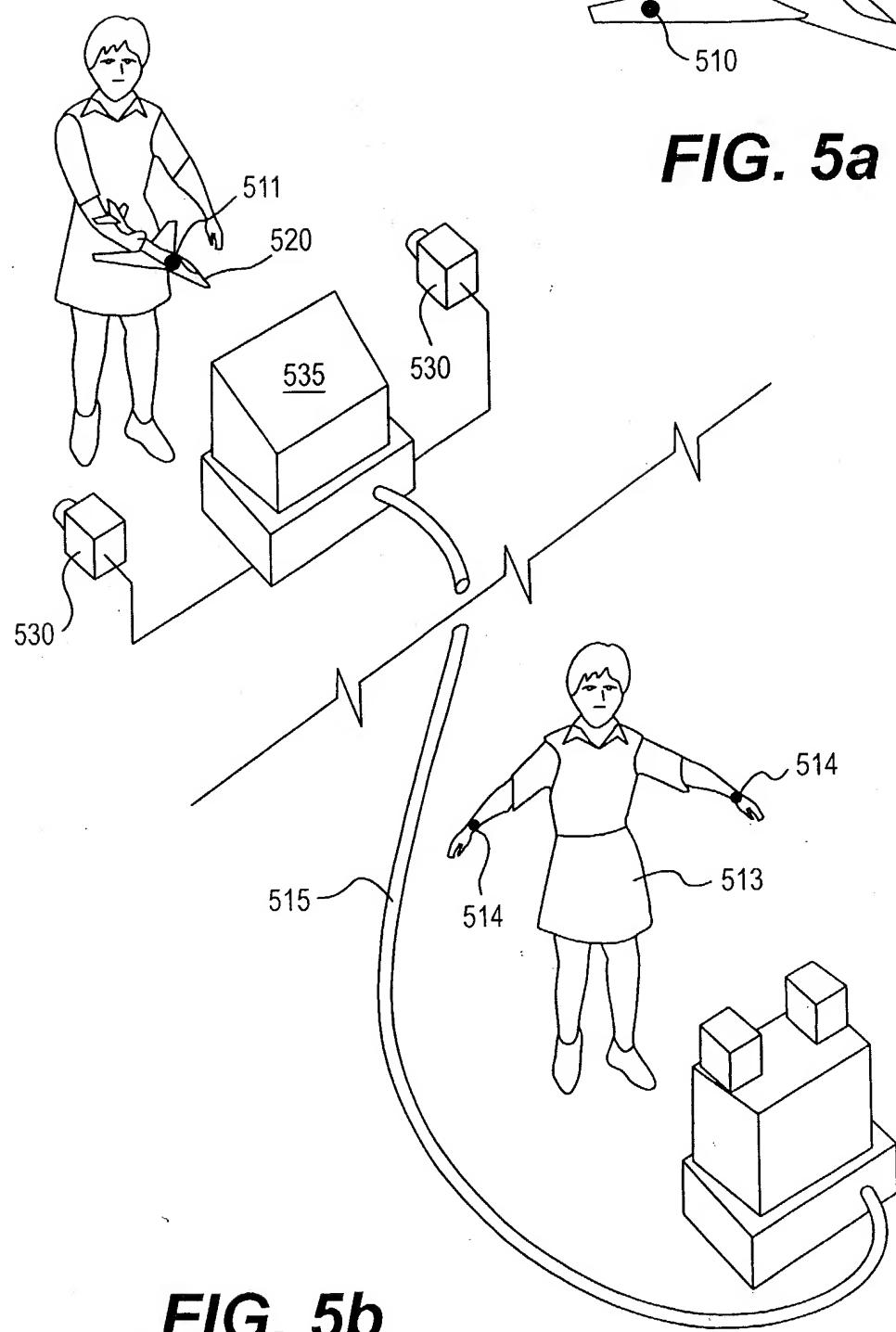


FIG. 5b

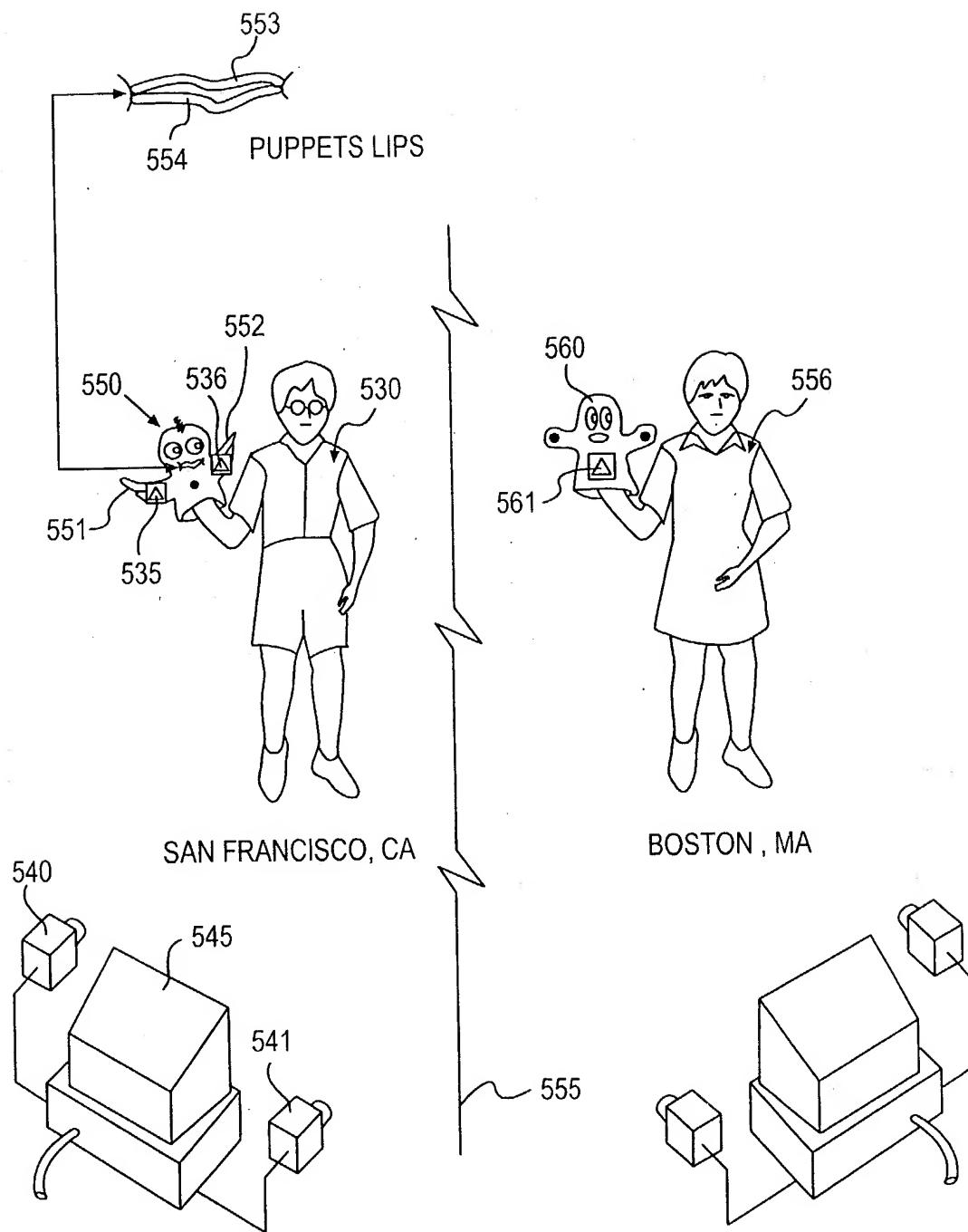


FIG. 5c

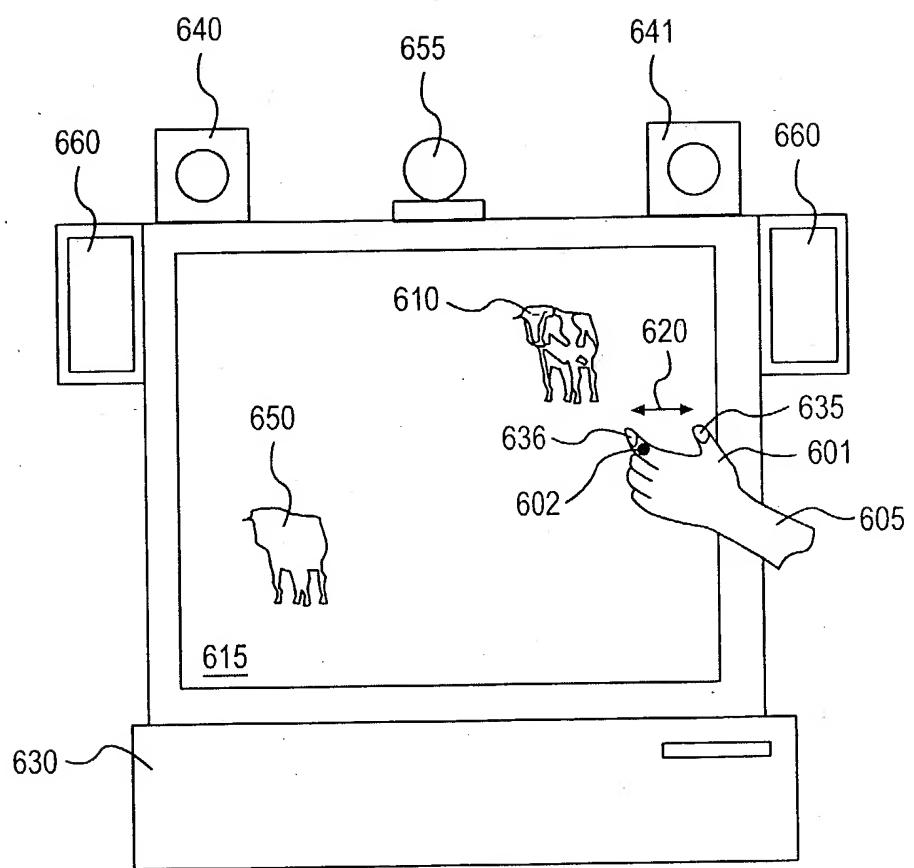


FIG. 6

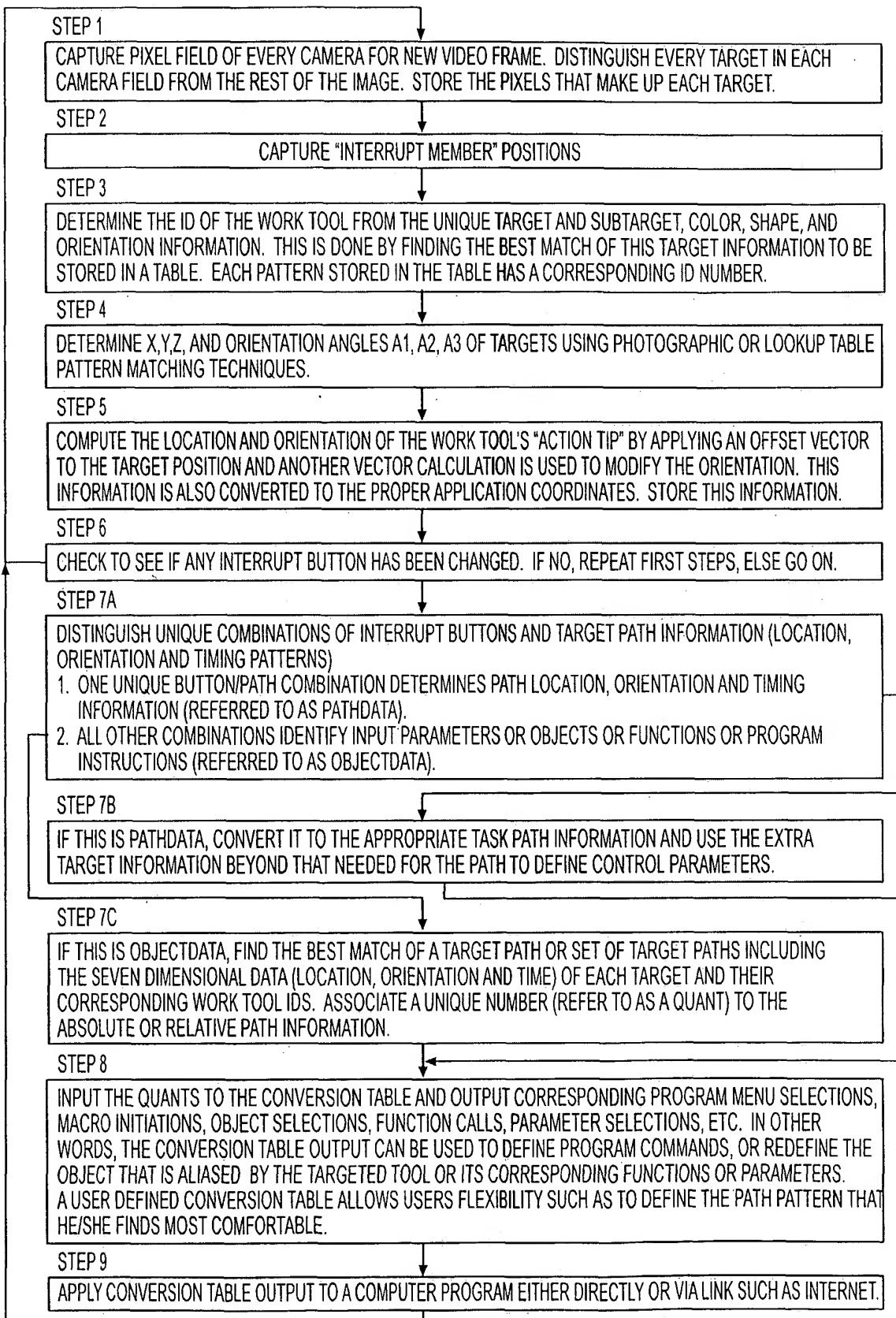


FIG. 7

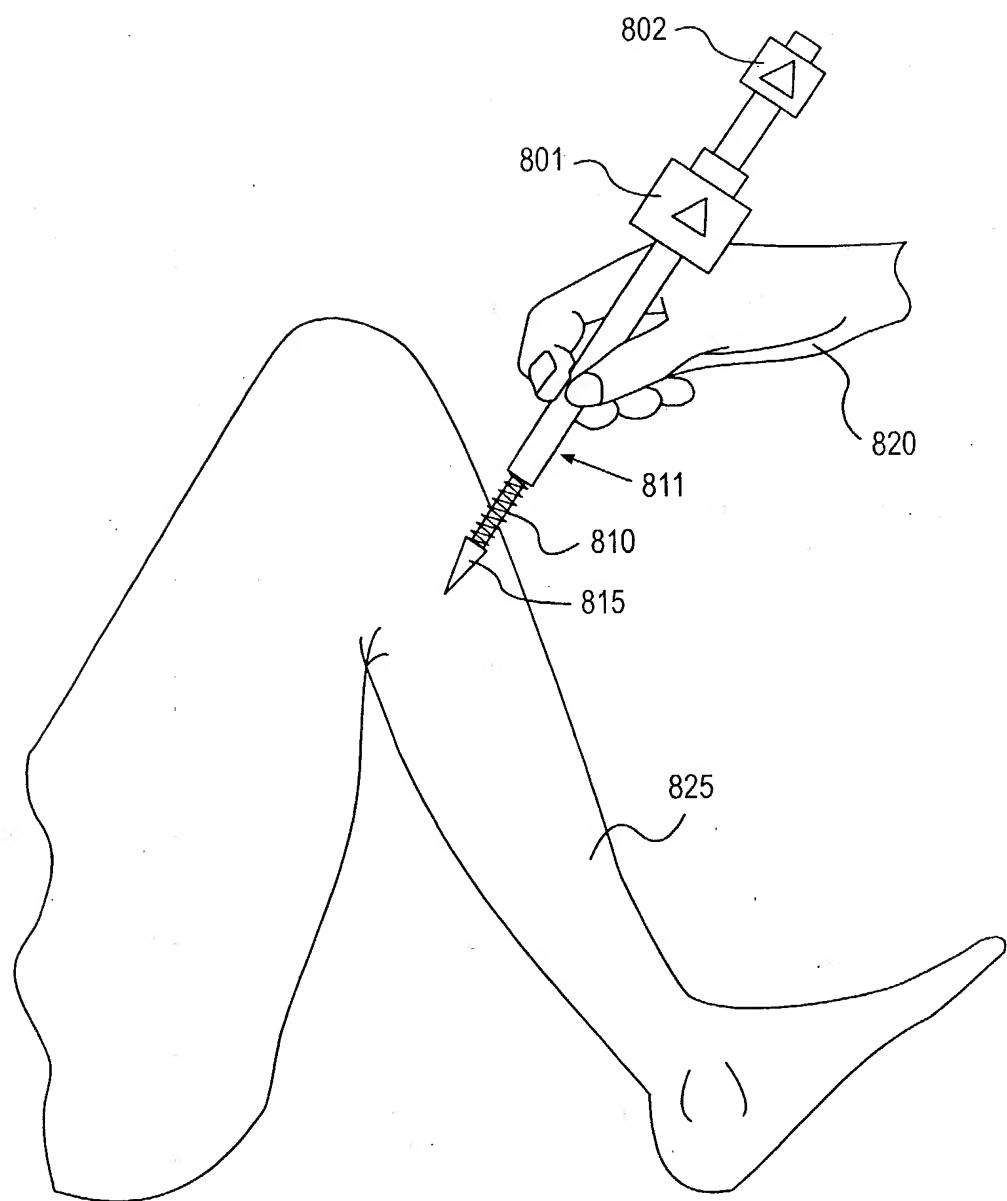


FIG. 8a

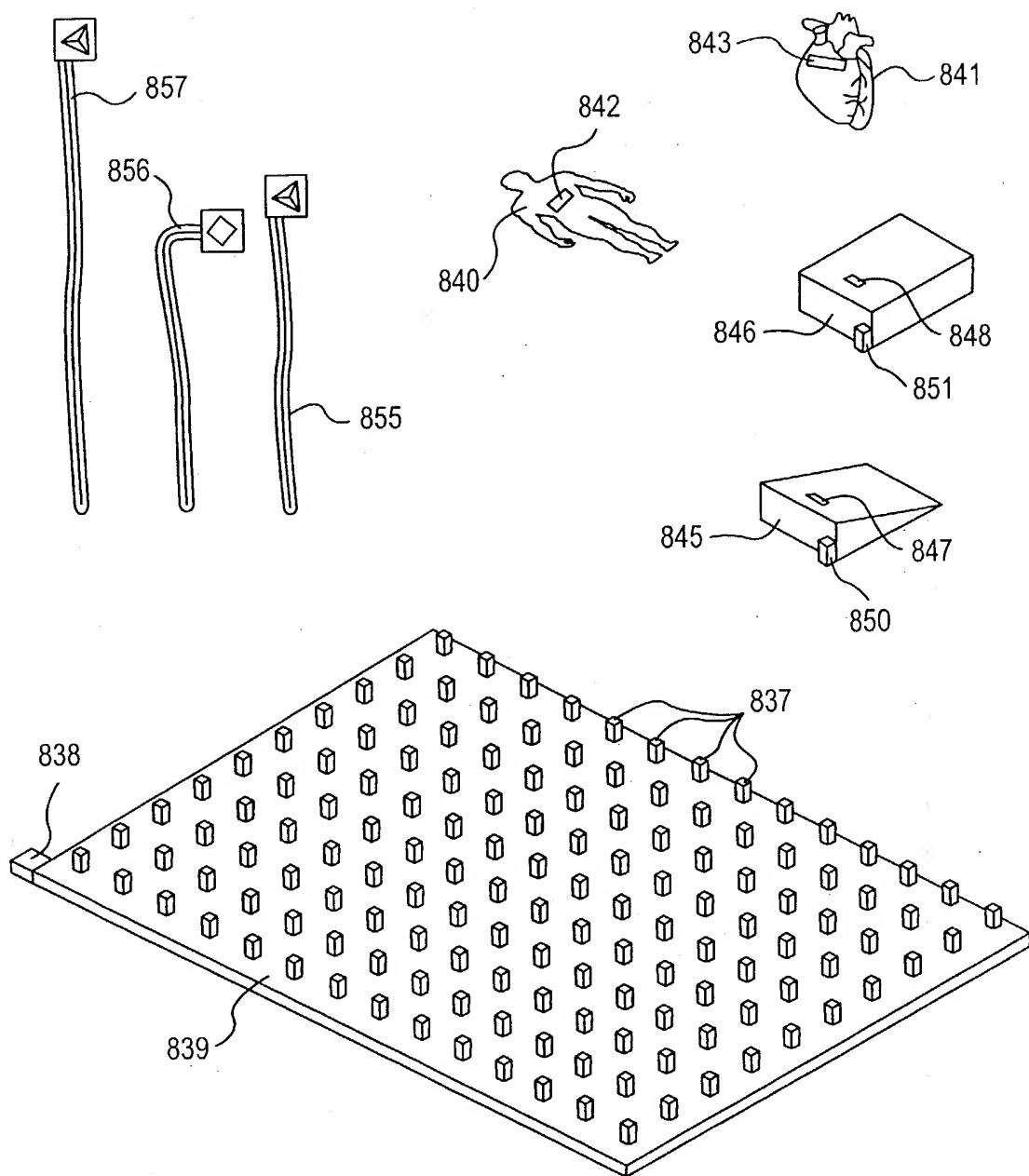


FIG. 8b

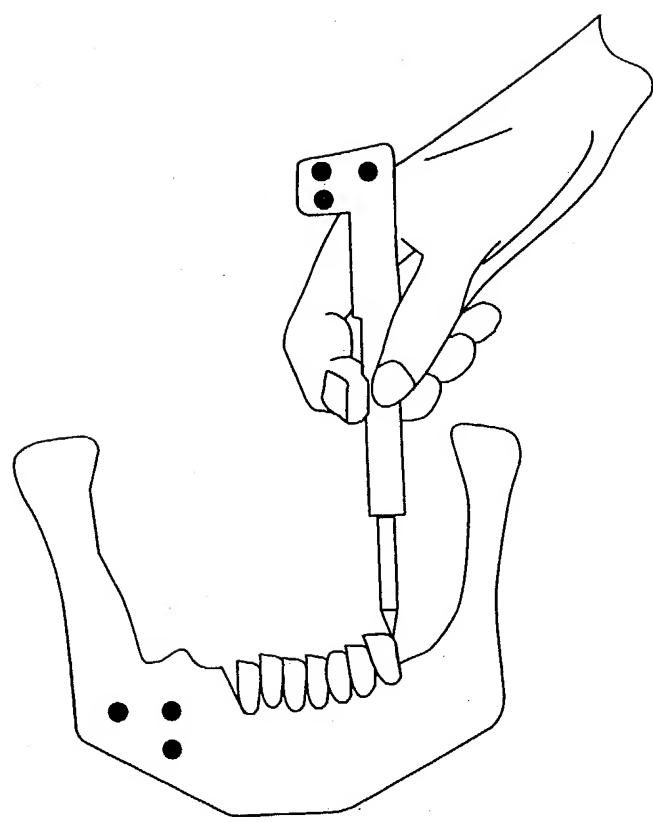


FIG. 8c

PREREGISTER THE LOCATION AND ORIENTATION OF A
SET OF OBJECTS WITH FREEFORM ATTACHMENTS

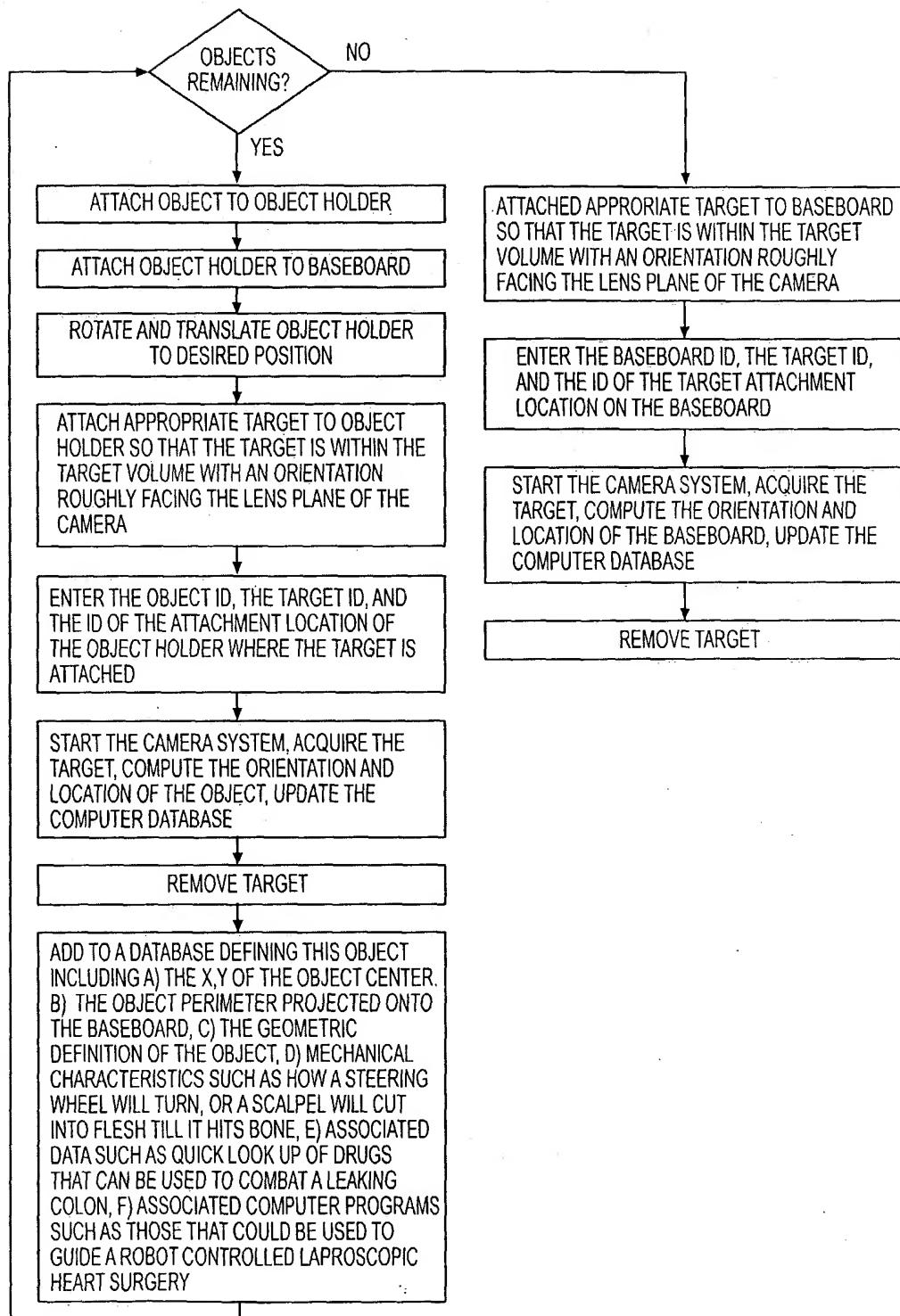


FIG. 8d

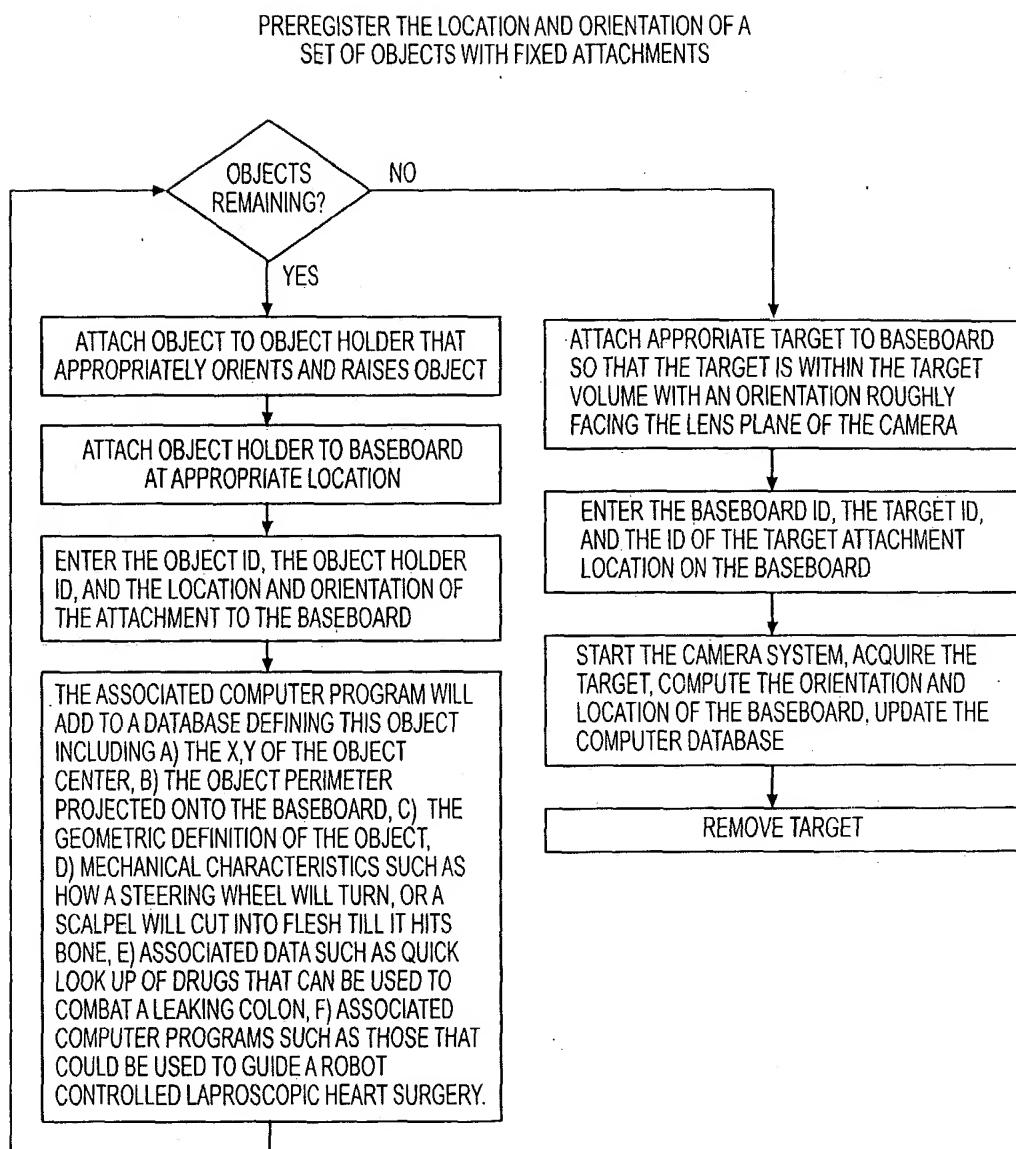


FIG. 8e

UTILIZING TARGETED POINTERS WITH A SET OF PREREGISTERED OBJECTS

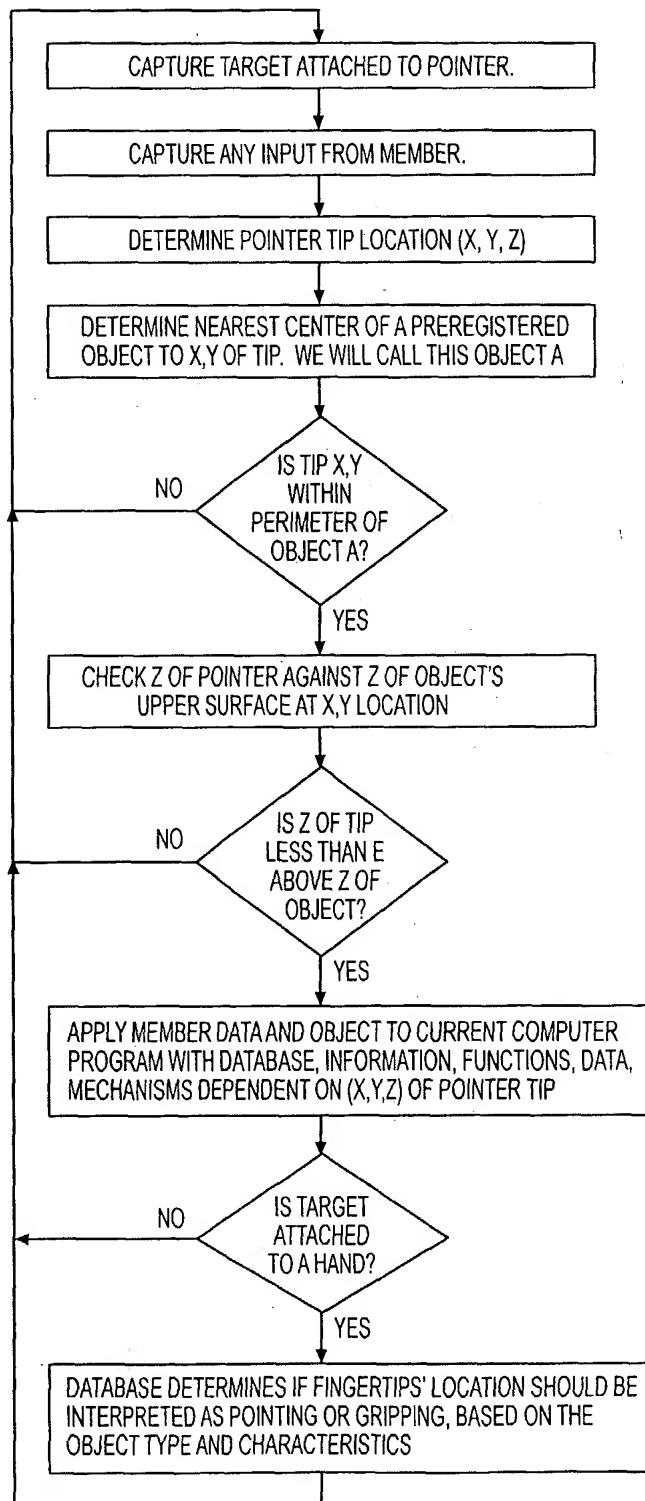


FIG. 8f

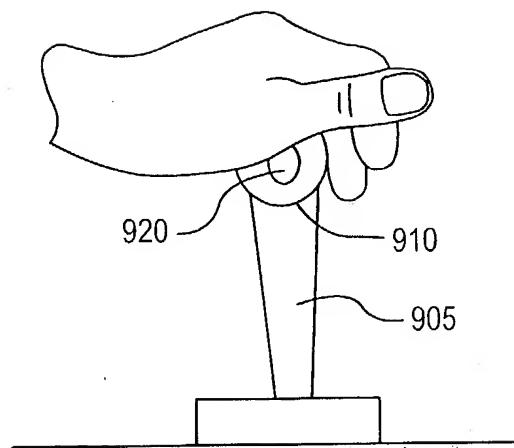


FIG. 9a

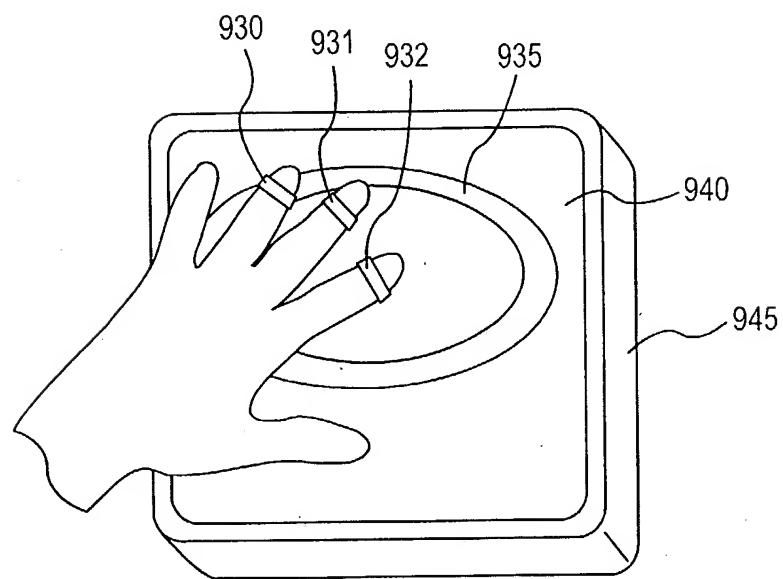


FIG. 9b

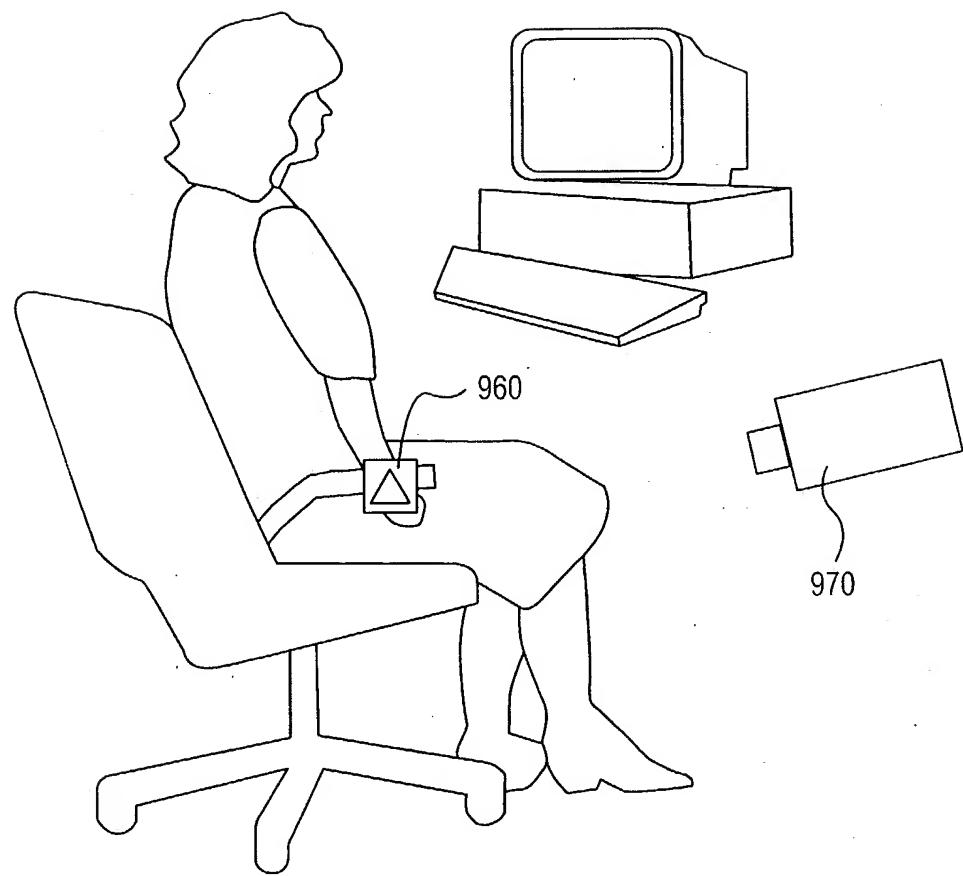


FIG. 9c

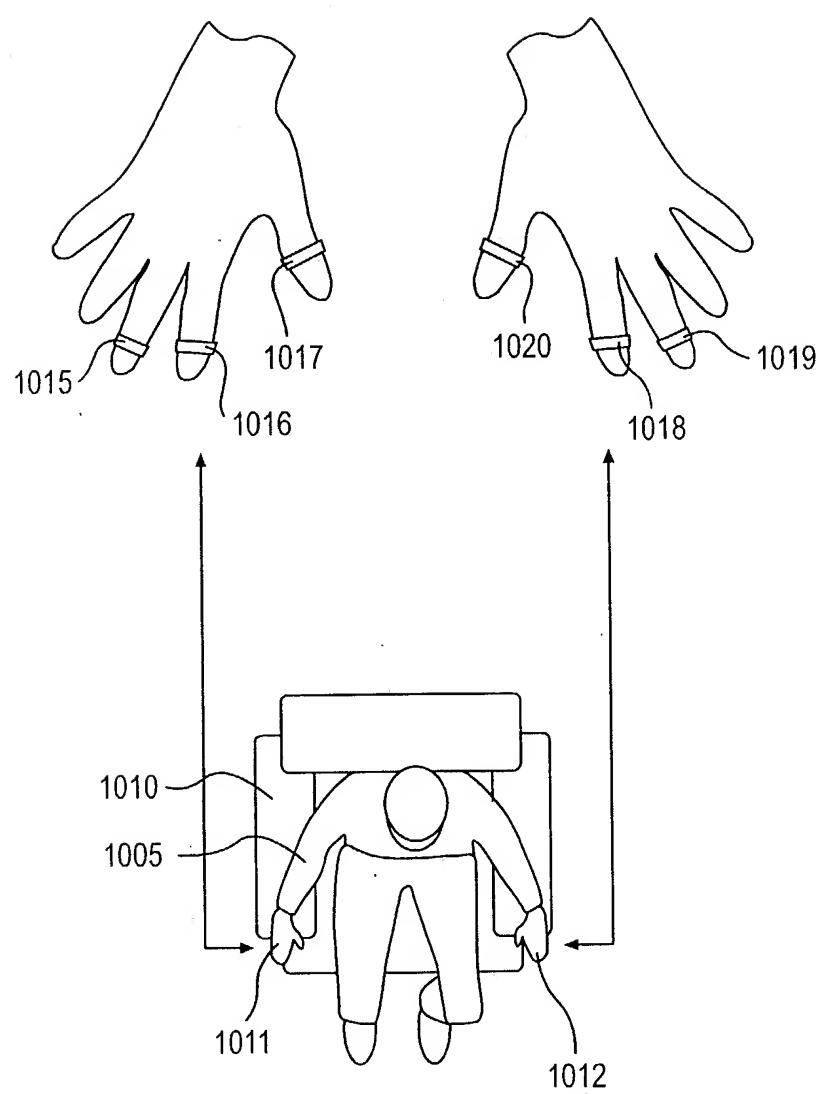


FIG. 10

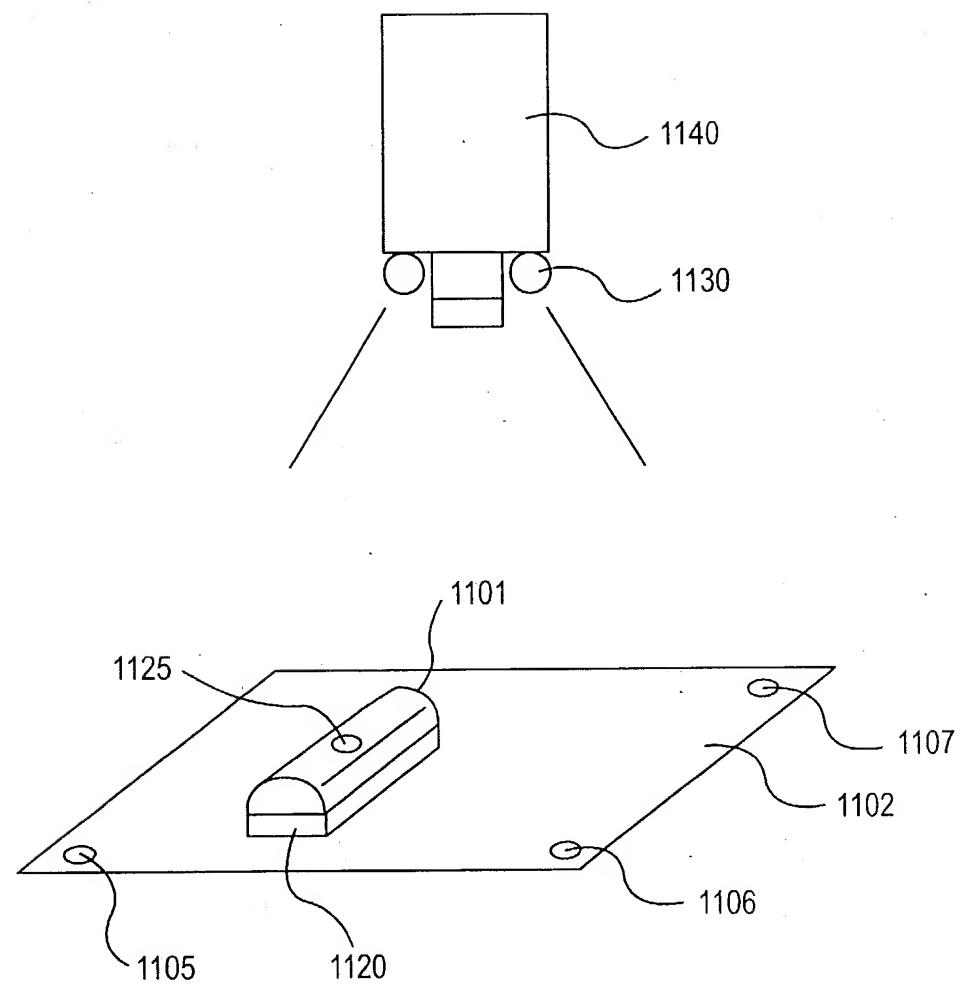


FIG. 11

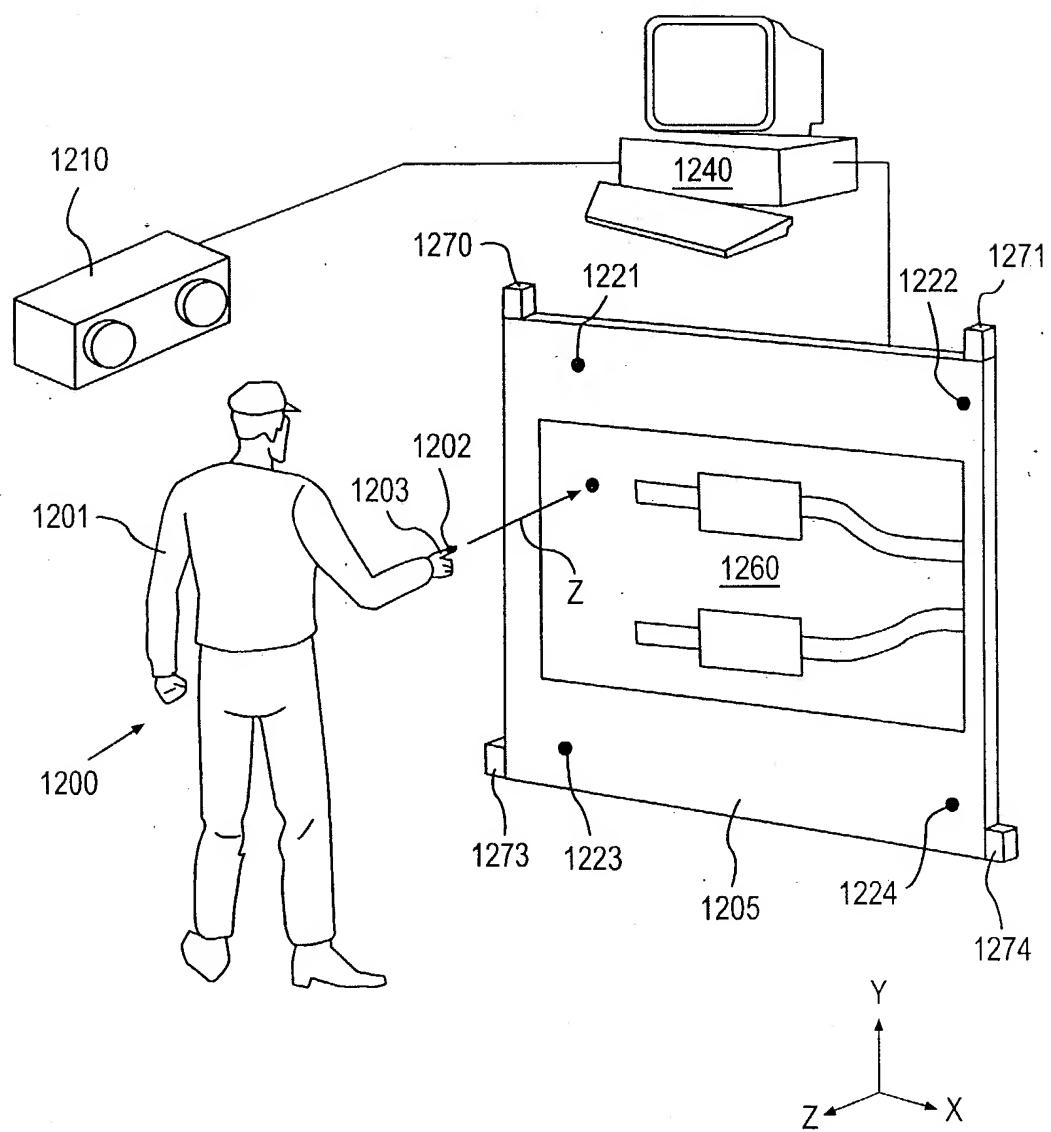


FIG. 12

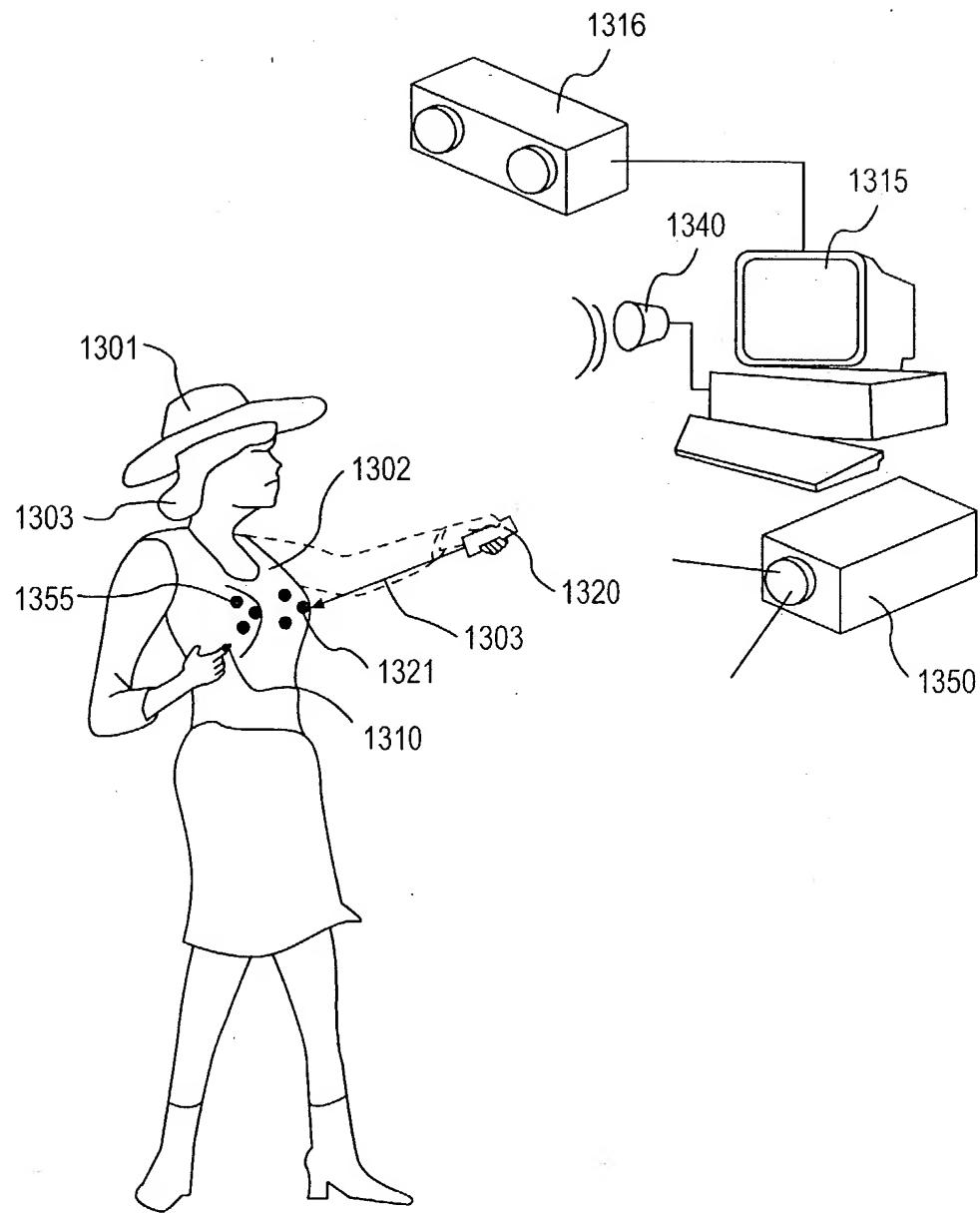


FIG. 13

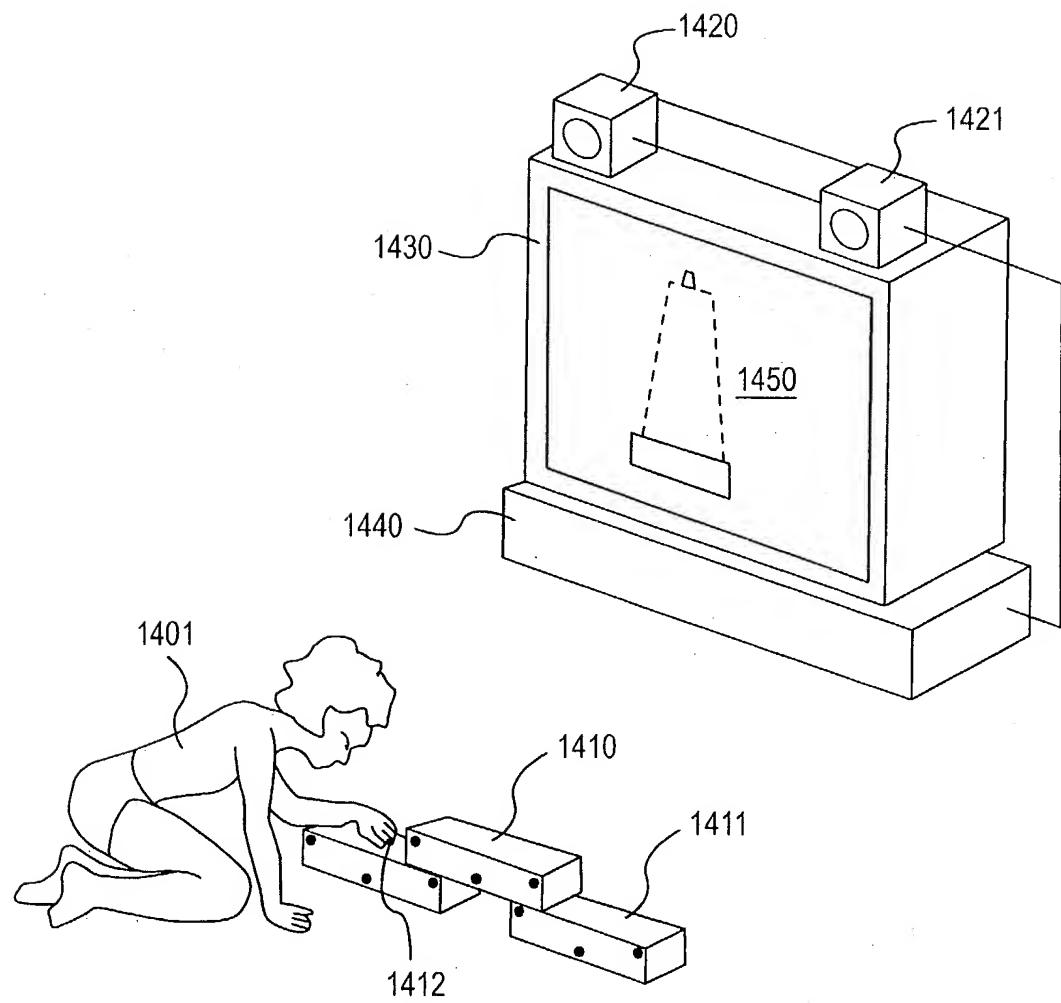


FIG. 14

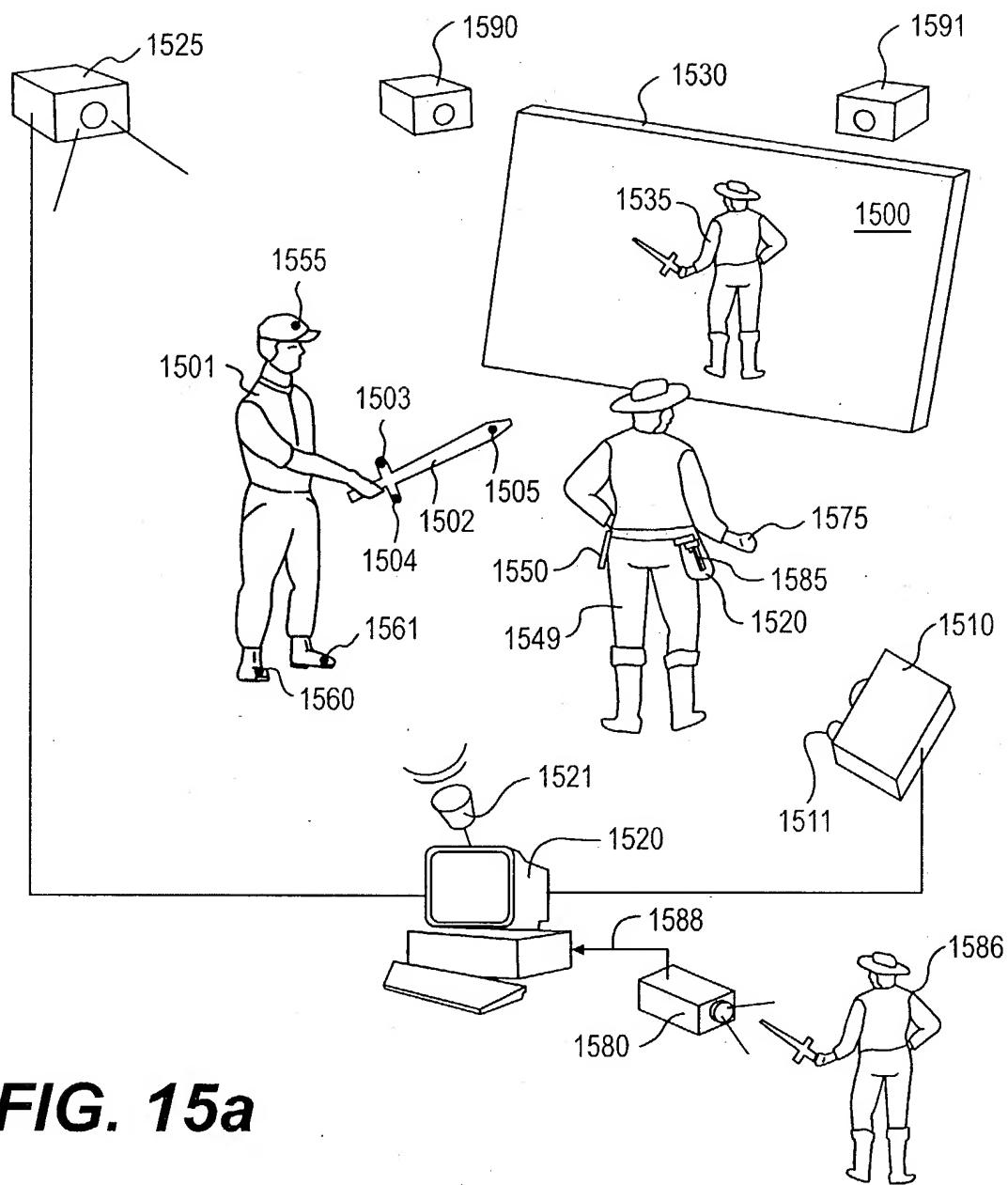


FIG. 15a

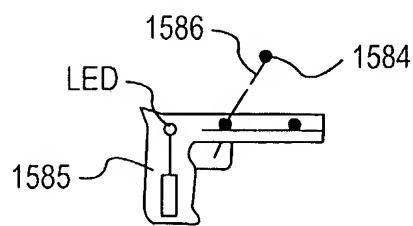


FIG. 15b

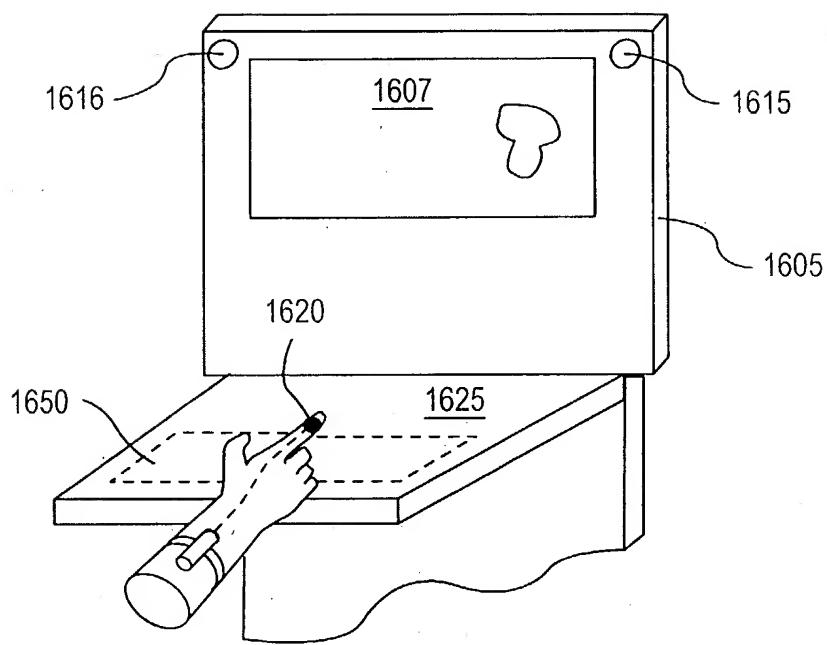


FIG. 16

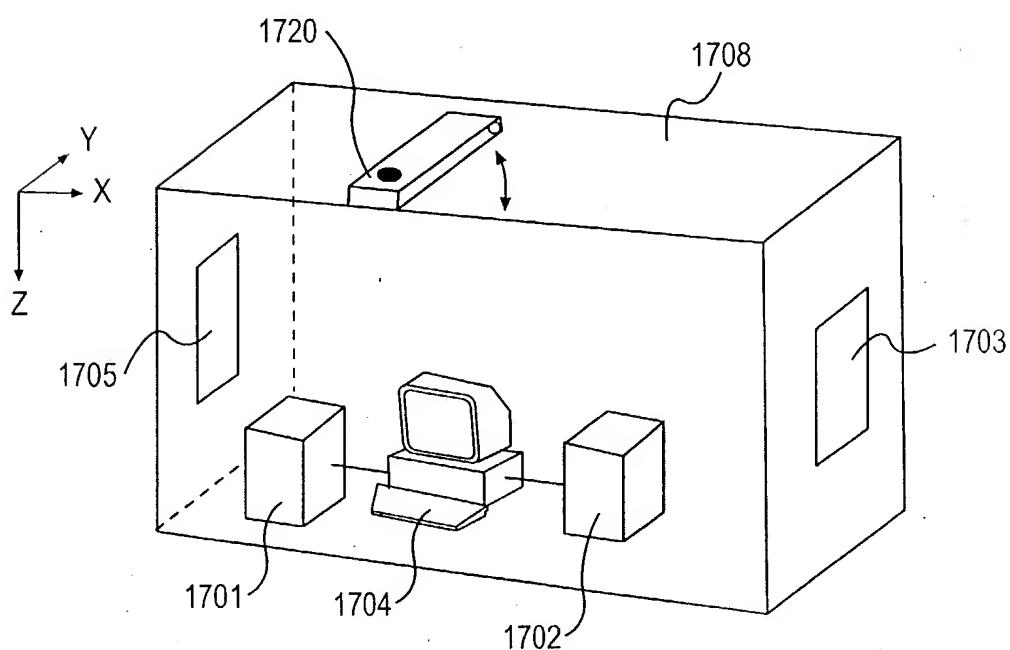


FIG. 17

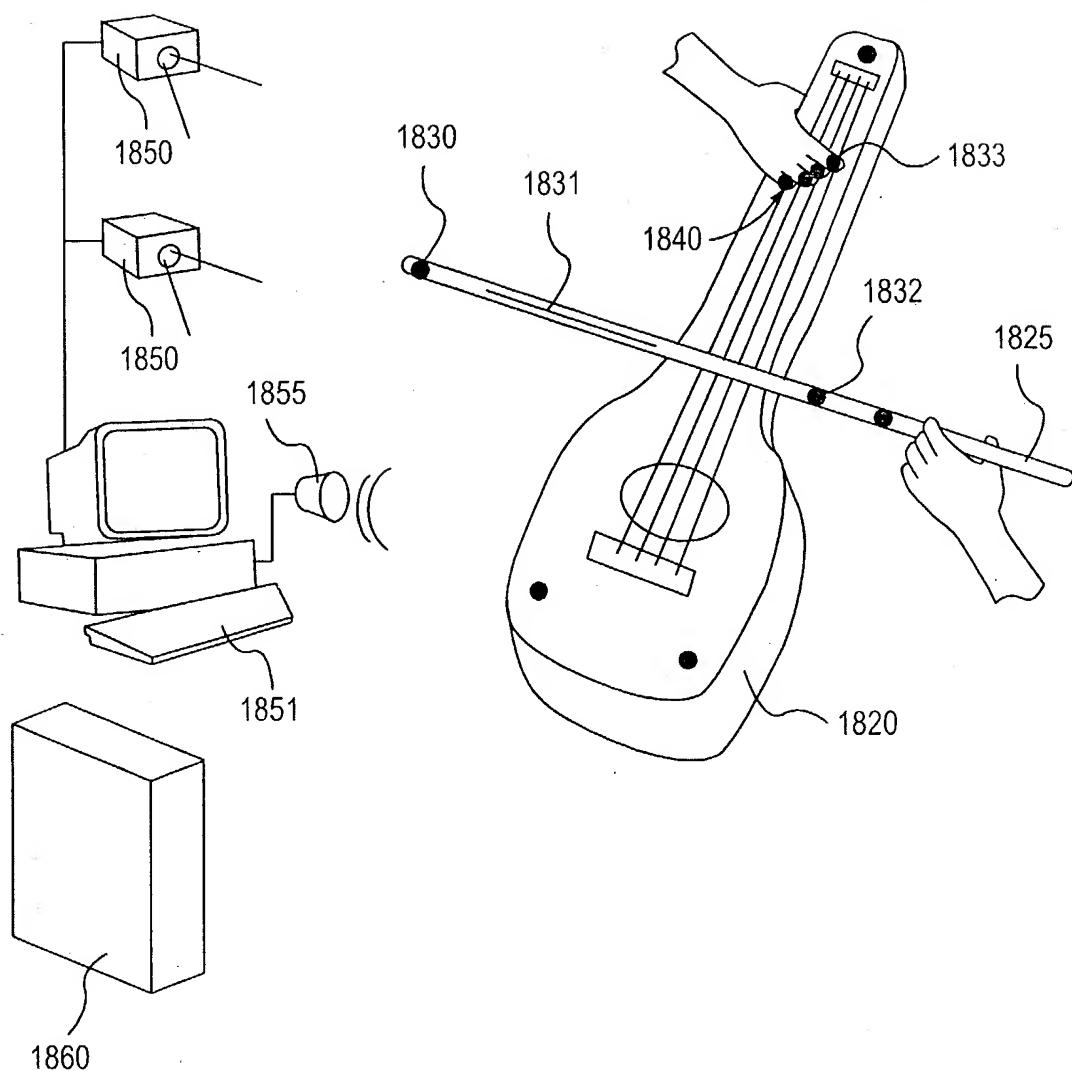


FIG. 18

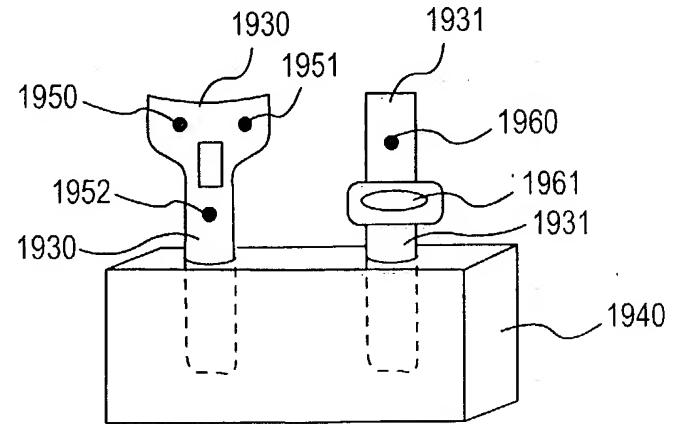
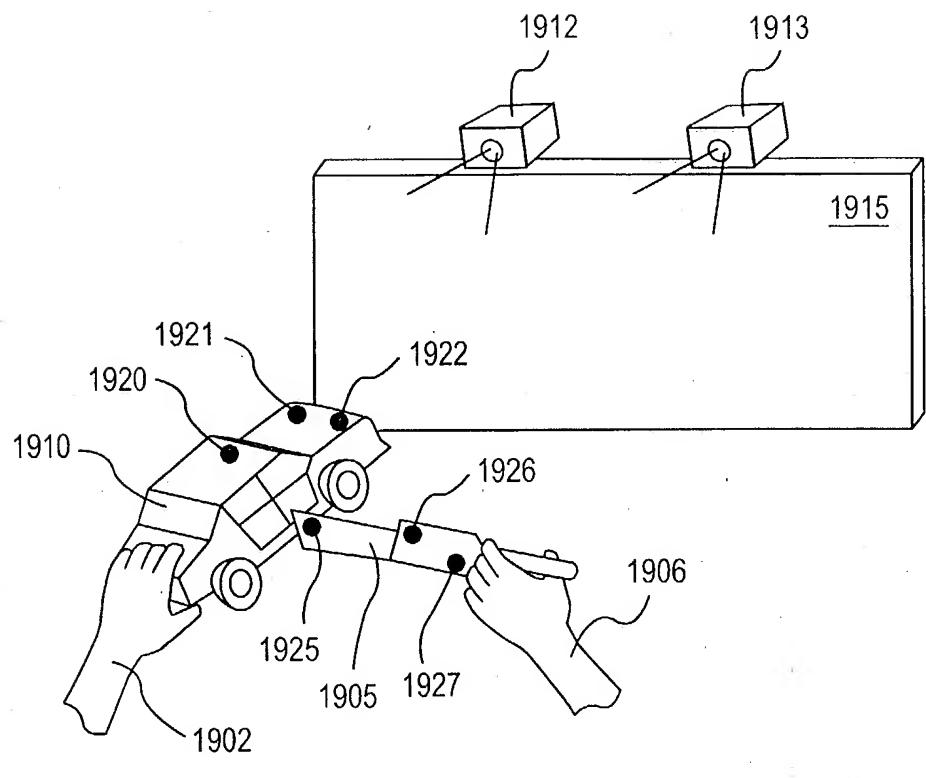


FIG. 19

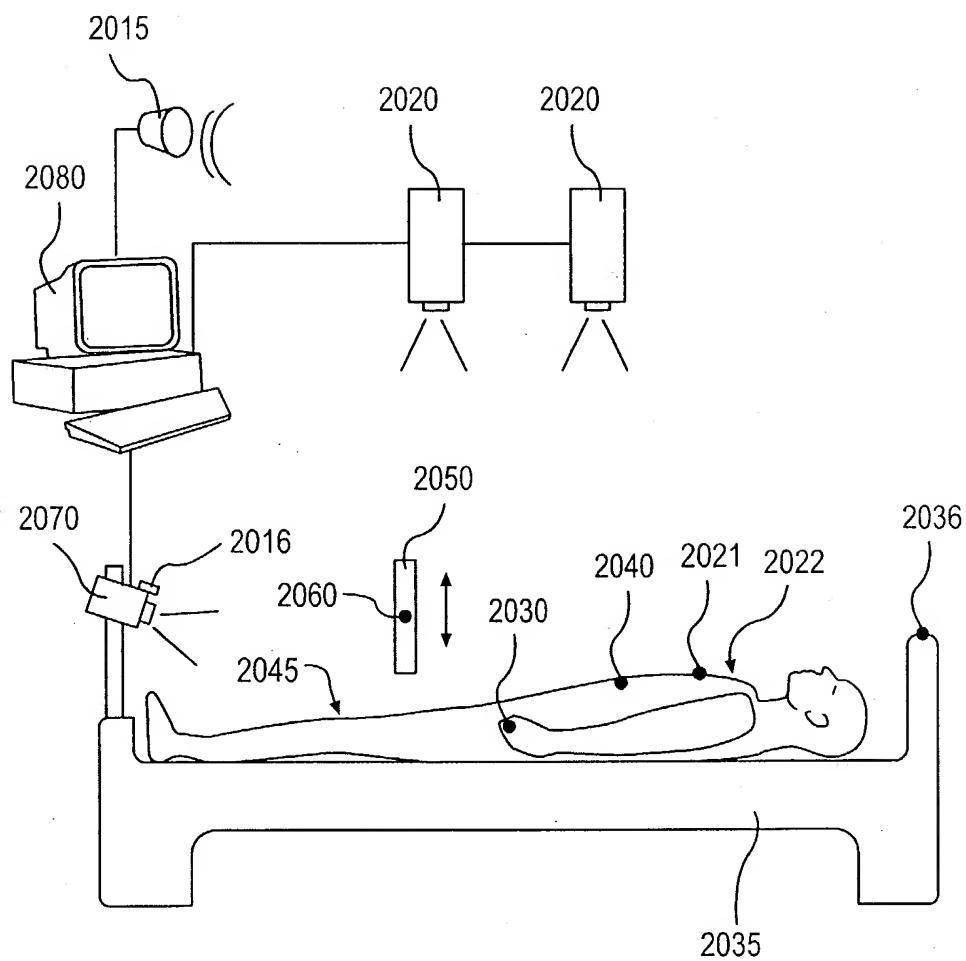


FIG. 20

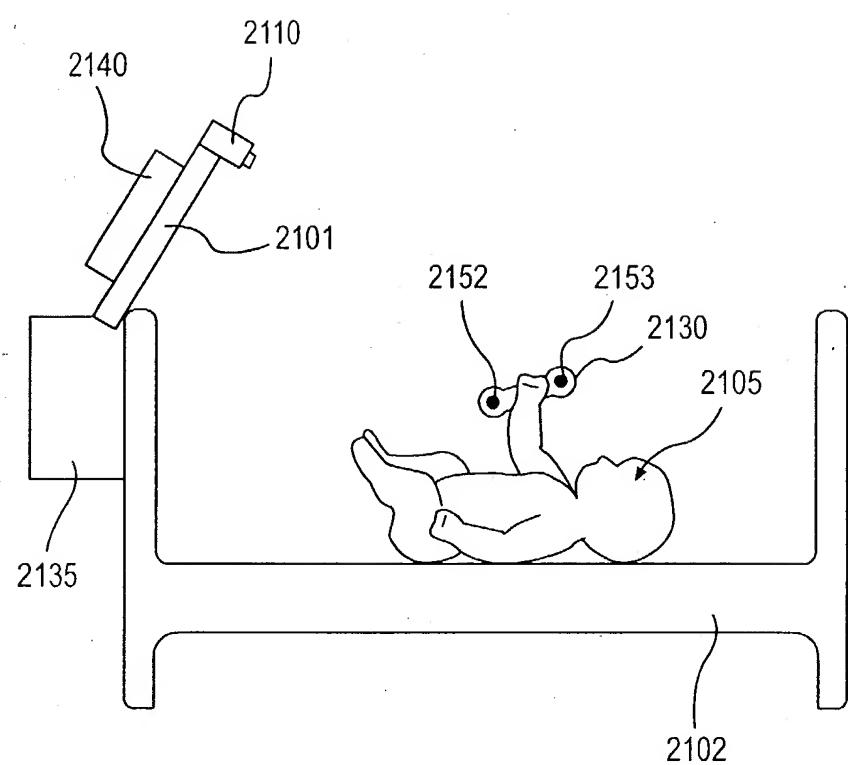


FIG. 21